

Listing of Claims

1-57. (Cancelled)

58. (New) An integrated device comprising:
a portable housing;
an internal controller coupled to the housing;
a transmitter coupled to the controller, the transmitter configured by the controller to transmit an identifying signal, the identifying signal uniquely identifying the integrated device;
an input device coupled to the housing,
an output device coupled to the housing,
a transceiver coupled to the housing to send and receive information over a wireless communication link to a hospital data system, wherein the integrated device is configured to accept input information from the input device, to send an outgoing message related to the input information to the hospital data system, to receive an incoming message from the hospital data system, and to communicate output information related to the incoming message with the output device; and
a voice recording device coupled to the controller.

59. (New) The integrated device of claim 58, wherein the voice recording device provides the input device.

60. (New) The integrated device of claim 58, wherein the voice recording device provides the controller.

61. (New) The integrated device of claim 58, further comprising a cellular telephone transceiver coupled to the controller.

62. (New) The integrated device of claim 58, further comprising a radio transceiver for two-way communication coupled to the controller.

63. (New) The integrated device of claim 58, wherein the integrated device is configured to transmit the input information to the hospital data system to enable storage of voice information from the voice recording device on the hospital data system.

64. (New) The integrated device of claim 58, wherein the voice recording device is configured to digitize voice data and to transform the digitized voice data into computer readable text data.

65. (New) The integrated device of claim 58, further comprising a clock coupled to the controller and wherein the voice recording device is configured to record a time and date from the clock corresponding to recorded voice data.

66. (New) The integrated device of claim 58, further comprising an input device to enter a user identification code and wherein the voice recording device is configured to record voice data only after entry of a predefined user identification code.

67. (New) The integrated device of claim 58, wherein the voice recording device is configured to record voice data only if the voice data corresponds to predefined voice print information.

68. (New) The integrated device of claim 58, wherein the housing is configured to be coupled to a caregiver's wrist.

69. (New) The integrated device of claim 58, wherein the housing is configured to couple to a belt around a caregiver's waist.

70. (New) The integrated device of claim 58, wherein the housing is configured to couple to a strap around a caregiver's neck.

71. (New) The integrated device of claim 58, further comprising a flexible sterile sheath configured to surround the housing.

72. (New) An integrated personal communication and data entry device comprising:

a portable housing;

an internal controller coupled to the housing;

a paging device coupled to the controller;

a voice recording device coupled to the controller;

an input device coupled to the housing,
an output device coupled to the housing,
a transceiver coupled to the housing to send and receive information over a wireless communication link to a hospital data system, wherein the integrated device is configured to accept input information from the input device, to send an outgoing message related to the input information to the hospital data system, to receive an incoming message from the hospital data system, and to communicate output information related to the incoming message with the output device.

73. (New) The integrated device of claim 72, wherein the voice recording device provides the input device.

74. (New) The integrated device of claim 72, wherein the output device comprises a backlit liquid crystal display.

75. (New) The integrated device of claim 72, wherein the integrated device is configured to provide at least one prompt on the output device for entry of the input information based on the incoming message received from the hospital system.

76. (New) The integrated device of claim 72, wherein the housing is configured to couple to a caregiver's wrist.

77. (New) An integrated device comprising:
a portable housing;
an internal controller coupled to the housing;
a transmitter coupled to the controller, the transmitter configured by the controller to transmit an identifying signal, the identifying signal uniquely identifying the integrated device;
an input device coupled to the housing,
an output device coupled to the housing,
a transceiver coupled to the housing to send and receive information over a wireless communication link to a hospital data system, wherein the integrated device is configured to accept input information from the input device, to send an outgoing message related to the input information to the hospital data system, to receive an incoming message

from the hospital data system, and to communicate output information related to the incoming message with the output device; and
a cellular telephone transceiver coupled to the controller.

78. (New) The integrated device of claim 77, further comprising a radio transceiver for two-way communication coupled to the controller.

79. (New) The integrated device of claim 77, further comprising a paging device coupled to the controller.

80. (New) The integrated device of claim 77, further comprising a voice recording device coupled to the controller.

81. (New) An integrated device comprising:
a portable housing;
an internal controller coupled to the housing;
a transmitter coupled to the controller, the transmitter configured by the controller to transmit an identifying signal, the identifying signal uniquely identifying the integrated device;
an input device coupled to the housing,
an output device coupled to the housing,
a transceiver coupled to the housing to send and receive information over a wireless communication link to a hospital data system, wherein the integrated device is configured to accept input information from the input device, to send an outgoing message related to the input information to the hospital data system, to receive an incoming message from the hospital data system, and to communicate output information related to the incoming message with the output device; and
a radio transceiver for two-way communication coupled to the controller.

82. (New) The integrated device of claim 81, further comprising a cellular telephone transceiver coupled to the controller.

83. (New) The integrated device of claim 81, further comprising a paging device coupled to the controller.

84. (New) The integrated device of claim 81, further comprising a voice recording device coupled to the controller.

85. (New) An integrated device comprising:
a portable housing;
an internal controller coupled to the housing;
a paging device coupled to the controller;
an input device coupled to the housing,
an output device coupled to the housing,
a transceiver coupled to the housing to send and receive information over a wireless communication link to a hospital data system, wherein the integrated device is configured to accept input information from the input device, to send an outgoing message related to the input information to the hospital data system, to receive an incoming message from the hospital data system, and to communicate output information related to the incoming message with the output device; and
a transmitter coupled to the controller, the transmitter configured by the controller to transmit an identifying signal, the identifying signal uniquely identifying the integrated device.

86. (New) The integrated device of claim 85, further comprising a cellular telephone transceiver coupled to the controller.

87. (New) The integrated device of claim 85, further comprising a radio transceiver for two-way communication coupled to the controller.

88. (New) The integrated device of claim 85, further comprising a voice recording device coupled to the controller.